

UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
United States Patent and Trademark Office
Address: COMMISSIONER OF PATENTS AND TRADEMARKS
Washington, D.C. 20231
www.uspto.gov

APPLICATION NO. FILING DATE		FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
09/701,195 11/27/2000		Lalit K. Aggarwal	1005-AGGUS3	7762	
110	7590 03/15/2002				
DANN DORFMAN HERRELL & SKILLMAN			EXAMINER		
SUITE 720 1601 MARKI	ET STREET	PUNNOOSE, ROY M			
PHILADELP	HIA, PA 19103-2307	ART UNIT	PAPER NUMBER		
		•	ARTONII	FAFER NUMBER	
			2877		
			DATE MAILED: 03/15/2002		

Please find below and/or attached an Office communication concerning this application or proceeding.

<u> </u>			Applicati n No.	Applican	t(s)	
_			09/701,195	AGGARW	/AL, LALIT K.	
	Offic	Action Summary	Examiner	Art Unit		
	Onic	Action Summary	Roy M. Punnoose	2877		
	The 44 A II	ING DATE of this communicati na	ppears n the cover s	, — - · ·	ience address	
Period for	Reply					
THE M - Extens after S - If the p - If NO - Failure - Any re earned	IAILING Esions of time (SIX (6) MONT period for replete to reply with apply received	O STATUTORY PERIOD FOR REP DATE OF THIS COMMUNICATION may be available under the provisions of 37 CFR. HS from the mailing date of this communication. by specified above is less than thirty (30) days, a re- by is specified above, the maximum statutory period in the set or extended period for reply will, by stat- by the Office later than three months after the mai adjustment. See 37 CFR 1.704(b).	1. 1.136(a). In no event, howeve eply within the statutory minim od will apply and will expire SIX	r, may a reply be timely filed um of thirty (30) days will be cons (6) MONTHS from the mailing diagone ARANDONED (35 U.S.C.	idered timely. ate of this communication. § 133).	
Status	Deenen	sive to communication(s) filed on _				
1)	•		This action is non-fina	al.		
2a)□	0: 41-	:liestion is in condition for allo	wance except for for	nal matters, prosecution	n as to the merits is	
3) Dispositi	closed in	n accordance with the practice und	er <i>Ex parte Quayle</i> , 1	935 C.D. 11, 453 O.G.	213.	
4)⊠	Claim(s)	30-41 is/are pending in the applica	ation.			
	4a) Of the	e above claim(s) is/are withd	Irawn from considera	ion.		
5)	Claim(s)	is/are allowed.				
6)⊠	Claim(s)	30-41 is/are rejected.				
7)						
		are subject to restriction an	d/or election requiren	nent.		
Applicati			inae			
9)	The spec	ification is objected to by the Exam	imer.	d to by the Examiner		
10)	The draw	ing(s) filed on is/are: a) ☐ action to the any objection to the a	ccepted of b) objecte	in abevance. See 37 CF	R 1.85(a).	
	Applica	nt may not request that any objection to osed drawing correction filed on	is: a)∏ approve	d b) disapproved by t	he Examiner.	
11)[_]		ved, corrected drawings are required in				
12)[7		or declaration is objected to by the				
· ·		U.S.C. §§ 119 and 120				
Priority	A akaow	ledgment is made of a claim for for	eian priority under 35	U.S.C. § 119(a)-(d) or	(f).	
1)☐ Some * c)☐ None of:				
a,			nents have been rece	ived.		
	 1. Certified copies of the priority documents have been received. 2. Certified copies of the priority documents have been received in Application No 					
	3. 🔲 C	copies of the certified copies of the application from the International attached detailed Office action for a	priority documents ha	ive been received in this (7.2(a)).	s National Stage	
141	Acknowle	edgment is made of a claim for don	nestic priority under 3	5 U.S.C. § 119(e) (to a	provisional application).	
ļ	م ات الم	e translation of the foreign language edgment is made of a claim for dor	e provisional applicati	on has been received.		
Attachme		- -				
1) No	tice of Refe	rences Cited (PTO-892) sperson's Patent Drawing Review (PTO-94) sclosure Statement(s) (PTO-1449) Paper N	8) 4) 5) 0(s) 6)		13) Paper No(s) oplication (PTO-152)	

Application/Control Number: 09/701,195

Art Unit: 2877

DETAILED ACTION

Claim Rejections - 35 USC § 102

1. The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless -

- (b) the invention was patented or described in a printed publication in this or a foreign country or in public use or on sale in this country, more than one year prior to the date of application for patent in the United States.
- 2. Claims 34 and 35 are rejected under 35 U.S.C. 102(b) as being anticipated by Ezzel, et. al. (PCT: International Publication No.WO 93/12496).

Ezzel et al (Ezzel hereinafter) discloses a system for generating, maintaining, and retrieving characterizing information about gemstones comprising, an electronic camera 22, a processing apparatus 10, storage media 33, and display unit 30 (see abstract).

Double Patenting

3. The nonstatutory double patenting rejection is based on a judicially created doctrine grounded in public policy (a policy reflected in the statute) so as to prevent the unjustified or improper timewise extension of the "right to exclude" granted by a patent and to prevent possible harassment by multiple assignees. See *In re Goodman*, 11 F.3d 1046, 29 USPQ2d 2010 (Fed. Cir. 1993); *In re Longi*, 759 F.2d 887, 225 USPQ 645 (Fed. Cir. 1985); *In re Van Ornum*, 686 F.2d 937, 214 USPQ 761 (CCPA 1982); *In re Vogel*, 422 F.2d 438, 164 USPQ 619 (CCPA 1970); and, *In re Thorington*, 418 F.2d 528, 163 USPQ 644 (CCPA 1969).

A timely filed terminal disclaimer in compliance with 37 CFR 1.321(c) may be used to overcome an actual or provisional rejection based on a nonstatutory double patenting ground

Application/Control Number: 09/701,195

Art Unit: 2877

provided the conflicting application or patent is shown to be commonly owned with this application. See 37 CFR 1.130(b).

Effective January 1, 1994, a registered attorney or agent of record may sign a terminal disclaimer. A terminal disclaimer signed by the assignee must fully comply with 37 CFR 3.73(b).

4. Claims 30-33 and 36-41 rejected under the judicially created doctrine of double patenting over claims1-29 of U. S. Patent No. 6,020,954 and, claims1-52 of U. S. Patent No. 6,239,867 since the claims, if allowed, would improperly extend the "right to exclude" already granted in the patent.

The subject matter claimed in the instant application is fully disclosed in the patent and is covered by the patent since the patent and the application are claiming common subject matter, as follows: an apparatus and method for analyzing incident and reflected light data for use in grading, testing, or identifying a gemstone.

Conclusion

5. Any inquiry concerning this communication or earlier communications from the examiner should be directed to **Examiner Roy M. Punnoose** whose telephone number is **703-306-9145**. The examiner can normally be reached on 8:30 AM - 5:00 PM.

If attempts to reach the examiner by telephone are unsuccessful, the applicant can reach his Supervisory Patent Examiner, Frank G. Font, at (703) 308-4881.

The fax phone numbers for the organization where this application or proceeding is assigned are 703-308-7722 for regular communications and 703-308-7722 for After Final communications.

Application/Control Number: 09/701,195

Art Unit: 2877

Any inquiry of a general nature or relating to the status of this application should be directed to the Group receptionist whose telephone number is (703) 305-0530.

Roy M. Punnoose Patent Examiner
Art Unit 2877
March 6, 2002

Patent Examiner